

PHOTO NO.	LOT NO.	MAP REFERENCE			
227329	J-3350	619			
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034					
USSR COORDINATES					
AREA NO.	SUBJ.	SUBJ.	SUBJ.		
N	AGZ	B1H	B17		
R E	E A R C H	R E A C T O R	M O D		
E L	A T I N D U S T	F A I R	I N		
G O T E B O R G					
MODEL OF RESEARCH					
<p>REACTOR WATER COOLED AND GRAPHITE MODERATED AT  <u>SWEDISH INTERNATIONAL INDUSTRIES FAIR IN GOTEBORG.</u></p> <p><u>REACTOR POWER</u>: NOMINAL - 6,500KW AND MAXIMUM - 10,000KW</p> <p><u>AVERAGE NEUTRON FLOW</u>: <math>2,9 \times 10^{13}</math> NEUTRONS/cm<sup>2</sup>/s. <u>FUEL</u>:  <u>2.9% ENRICHED URANIUM.</u> <u>MODERATOR</u>: ABOVE  <u>HEAVY WATER</u>, <u>HEAVY WATER</u> IS HELIUM. <u>GRAPHITE REFLECTOR</u>. STATINTL</p>					
DATE OF PHOTO	TYPE	QUAL.	CLASS	NO. OF CARDS	SOURCE OF PHOTOGRAPH
12-31-1956	1	1	4	3	[Redacted]
Approved For Release 1999/09/20 : CIA-RDP78-05867					
CLASSIFICATION 000			CAPT. BY CK		

PHOTO NO.	200000	LOT NO.	3-3081	MAP REFERENCE
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3				
AREA NO. N	SUBJ. 162	SUBJ. B11	SUBJ.	
MODEL OF RESEARCH RE ACTOR, AT EXHIBIT IN				
GOTEBORG				WATER COOLED AND
GRAPHITE MODERATED AT "ATOMIC POWER FOR PEACEFUL USES."				
IN GOTEBORG, SWEDEN				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
Approved For Release 1999/09/20 : CIA-RDP78-05867A				
CLASSIFICATION	DUO	COPT. BY		

PHOTO NO.	2273311	LOT NO.	5-3037	MAP REFERENCE
COUNTRY	Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3			
USSR	COORDINATES			
AREA NO.	SUBJ.	SUBJ.	SUBJ.	
N	AGZ	011		
EXHIBIT OF COEXISTENCE				
FOR RADIATION AT GÖTEBORG				
OTEBOORG, SWEDEN AT "ATOMIC POWER - & PEACEFUL USE" EXHIBITION IN GÖTEBORG, SWEDEN				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-21 MAY 36	Approved For Release 1999/09/20 : CIA-RDP78-05867A			50
CLASSIFICATION	000	CAPT BY	CK	

PHOTO NO.	LOT NO.	MAP REFERENCE		
227331	J-3087			
COUNTRY	Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-2			
USSR	COORDINATES			
AREA NO.	SUBJ.	SUBJ.	SUBJ.	
N	AGZ	B11		
REACTOR CONTROL MOCK				
UP	KAT	ATOM	FAR	PEAC
E	GÖTEBORG	AT "ATOMIC POWER		
FOR PEACEFUL USES <sup>11</sup> EXHIBITION IN GÖTEBORG, SWEDEN				

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACES  
1 SEP 65 FORM 165 WHICH IS OBSOLETE.

STATINTL

DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-21 Approved For Release 1999/09/20 : CIA-RDP78-05867	OVO			
CLASSIFICATION	CAPT BY CK			

PHOTO NO.	227222	LOT NO.	3087	MAP REFERENCE
COUNTRY	Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3			
USSR	COORDINATES			
AREA NO.	SUBJ.	SUBJ.	SUBJ.	
N	AGZ	BII		
USSR	EXHIBIT	AT	ATOM	
FOR	PEACE	IN	GOTEBORG	
ORG,	SWEDE	AT "ATOMIC POWER FOR		
<u>PEACEFUL USES IN GOTEBORG, SWEDEN</u>				
<u>EXHIBIT II</u>				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-2	Approved For Release 1999/09/20 : CIA-RDP78-05867A			
CLASSIFICATION	DUO	CAPT. BY CK		

PHOTO NO.	LOT NO.	MAP REFERENCE	
227333	7-3087		
Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3			
COUNTRY SWEDEN	COORDINATES		
AREA NO. N	SUBJ. AGZ	SUBJ. GII	SUBJ.
M A S \$	\$ P E C T R A M E T E R	E R I A T	
A T O M S	F O R P E A C E	E I N	
G O T E B O R G		AT	POWER PL
PEACE IN GOTEborg, SWEDEN.			
EXHIBITION			
STATINTL			
DATE OF PHOTO 12-21-78	TYPE 100	QUAL. CK	CLASS. NO. OF CARDS 50
Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3			
CLASSIFICATION	CAPT. BY CK		

PHOTO NO.	LOT NO.	MAP REFERENCE	
227334	J 3350		
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034 - COORDINATES USSR			
AREA NO.	SUBJ.	SUBJ.	SUBJ.
N	AGZ	BII	
V S S R	A T O M I C	E X H I B I T	
A T	I N T L	I N D U S T	F A I R
I N	G O T E B O R G		
<u>SWEDISH INTERNATIONAL INDUSTRIES</u>			
DATE OF PHOTO	TYPE	QUAL.	CLASS
12-21 MAY 1956	1	1	4
CLASSIFICATION	NO. OF CARDS	2	STATINTL
DUO	CAPT. BY	CK	
Approved For Release 1999/09/20 : CIA-RDP78-05867A			

PHOTO NO.	LOT NO.	MAP REFERENCE		
227334	J-3087			
COUNTRY Approved For Release 1999/09/20 : CIA RDP78A000200530034-3				
USSR		COORDINATES		
AREA NO.	SUBJ.	SUBJ.	SUBJ.	
N	AGZ	B11		
V S S R	EXHIBIT	AT	ATOM	
FOR PEACE	IN	GOTE	B	
ORG, SWEDEN	AT "ATOMIC POWER FOR			
<u>PEACEFUL USES IN GOTEBORG, SWEDEN</u>				
<u>EXHIBITION</u>				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-21	Approved For Release 1999/09/20 : CIA	RDP78-05867		
CLASSIFICATION	DUO	CAPT. BY CK		

PHOTO NO.		LOT NO.		MAP REFERENCE	
227335		J-3087			
Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3					
COUNTRY USSR		PROVINCE SUBJ.		COORDINATES	
AREA NO. N	SUBJ. AG2	SUBJ. B14	SUBJ.		
EXHIBIT	OF	GAMMA	DEF		
ECTO COPY	AT	GOTEBO	AD		
G, SWEDEN		AT GATORBACK	POWER		
PEACEFUL USES" EXHIBITION IN GOTEBOURG SWEDEN.					
STATINTL					
DATE OF PHOTO 12-21 MAY 36	TYPE 36	QUAL. 100	CLASS. CK	NO. OF CARDS 50	
Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3					
CLASSIFICATION TOP SECRET					

PHOTO NO.	LOT NO.	MAP REFERENCE		
227336	J-3087			
COUNTRY	Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-0	COORDINATES		
USSR				
AREA NO.	SUBJ.	SUBJ.	SUBJ.	
N	B14	BG1	AGZ	
EXHIBIT ON RADIA	ON	RADIATION		
TECHNIQUES FOR STATE				
L PRODUCT, ON				
AT "ATOMSFÖR				
<u>PEACEFUL USES</u> " EXHIBITION IN GÖTEBORG SWEDEN.				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-21 MAY 5	Approved For Release 1999/09/20 : CIA-RDP78-05867A			
CLASSIFICATION	OVO	CAPT BY	CR	

PHOTO NO.	227337	LOT NO.	T-3087	MAP REFERENCE
COUNTRY	Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034			COORDINATES
AREA NO.	SUBJ.	SUBJ.	SUBJ.	
N	B14	AGZ		
RADIATION INSTRUMENT FOR DETERMINING WE AR OF MACHINES AT "ATOMS FOR PEACEFUL USES" EXHIBITION IN GOTEBORG SWEDEN.				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-21 MAY 52	OOU		CK	50
CLASSIFICATION				

FORM NO. 174 OBSOLETE PREVIOUS EDITIONS REPLACED.  
1 SEP 53 FORM 105 WHICH IS OBSOLETE.

Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034

PHOTO NO.	227338	LOT NO.	T-3087	MAP REFERENCE							
COUNTRY	Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3										
USSR	COORDINATES										
AREA NO.	SUBJ.	SUBJ.	SUBJ.								
N	A4F	B1H	A6Z								
M	O	D	E	L	A	F	5	10	15	20	
T	A	T	O	M	I	C	25	30	35	40	
T	G	O	T	E	B	O	R	G	J	45	
TION, SHOWING REACTOR											
PRESSURE VESSEL AT "ATOMIC POWER FOR PEACEFUL USES."											
EXHIBITION											
IN GOTEBORG, SWEDEN											
STATINTL											
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS							
12-21 MAY 56											
CLASSIFICATION	UVU					CAPT.	CK				
Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3											

PHOTO NO.	LOT NO.	MAP REFERENCE															
227339	J-3350																
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3 COORDINATES USSR																	
AREA NO.	SUBJ.	SUBJ.	SUBJ.														
N	AGZ	B1H															
M	O	D	E	L	O	F	<input checked="" type="checkbox"/> A	T	o	m	i	c	p	a	w	20	
R	\$	T	A		A	T	<input checked="" type="checkbox"/> I	N	D	U	\$	T	F	A	I	2	
I	N	G	O	T	E	B	<input checked="" type="checkbox"/> C	R	G	<input checked="" type="checkbox"/> 200	MEGANWATT						
<u>SWEDISH INTERNATIONAL INDUSTRIES</u>										MODEL SCALE : 1/90.							
REACTOR : NATURAL AND ENRICHED URANIUM, PRESSURIZED																	
WATER : 270°C, 100 ATMOSPHERES, SATURATED STEAM : 235°																	
C, 32 ATMOSPHERES. GENERATORS : 4 TURBINE GENERATORS,																	
SATURATED STEAM 30 ATMOSPHERES. TOTAL OUTPUT : 200.000 KW																	
STA - STATION STATINTL																	
DATE OF PHOTO	TYPE	QUAL.	CLASS	NO. OF CARDS	SC												
12-21-1976	/	/	4	2													
Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3																	
CLASSIFICATION GOMI OVO CAPT. BY CK																	

PHOTO NO.	LOT NO.	MAP REFERENCE		
227334	J-3087			
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-A000200530034-3				
USSR				
AREA NO.	SUBJ.	SUBJ.	SUBJ.	COORDINATES
N	A4F	B1H	A6Z	
M O D E L	<sup>5</sup> o f	<sup>10</sup> 2 0 0	<sup>15</sup> M E G A W A T	<sup>20</sup>
T A T O M I C	<sup>25</sup> P O W E R	<sup>30</sup>	<sup>35</sup> S T A	<sup>40</sup>
T G O T E B O R G	<sup>45</sup> ]	<sup>50</sup>	TION, SHOWING	
TURBO GENERATORS AT "ATOMIC POWER FOR PEACEFUL USES" EXHIBITION A IN GÖTEBORG, SWEDEN				
STATINTL				
DATE OF PHOTO	TYPE	QUAL.	CLASS.	NO. OF CARDS
12-21	Approved For Release 1999/09/20 : CIA-RDP78-A000200530034-3	OVO	CK	5
CLASSIFICATION				

PHOTO NO.	LOT NO.	HAP REFERENCE													
227340	5-3350														
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3 COORDINATES USSR															
AREA NO.	SUBJ.	SUBJ.	SUBJ.												
N	AGZ	B1H													
M	O	D	E	L	O	F	<sup>5</sup> AT	<sup>10</sup> ATOMI	<sup>15</sup> C	P	O	W	<sup>20</sup> E		
R	#	T	A		A	T	<sup>25</sup> INDUST	<sup>30</sup> G	<sup>35</sup> F	A	I	<sup>40</sup> R			
I	N	<sup>45</sup> G	O	T	E	B	OR	200 MEGAWATT							
<u>SWEDISH INTERNATIONAL INDUSTRIES MODEL SCALE 1/90.</u>															
<u>12 - APPROVED FOR RELEASE 1999/09/20 : CIA-RDP78-05867A000200530034-3</u>															
DATE OF PHOTO	TYPE	QUAL.	CLASS	NO. OF CARDS	50	STATINTL									
CLASSIFICATION					1	STATINTL									
GOM OVO				CAPT. BY CK											

PHOTO NO.	LOT NO.	MAP REFERENCE	
22734A	J-3087		
COUNTRY Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3	COORDINATES		
USSR			
AREA NO.	SUBJ.	SUBJ.	SUBJ.
N	A4F	B1H	A6Z
M A D E L	<sup>5</sup> A F	<sup>10</sup> 2 0 0	<sup>15</sup> M E G A N A T
T A T O M I C	<sup>25</sup> P A W E R	<sup>30</sup> S T A	<sup>35</sup> T A
T G O T E B O R G	<sup>40</sup> ]	<sup>50</sup> I O N, S H O W I N G	
TURBO GENERATORS AT "ATOMIC POWER FOR PEACEFUL USES" EXHIBITION IN GOTEborg, SWEDEN			
STATINTL			
DATE OF PHOTO	TYPE	QUAL.	CLASS.
12-21	Approved For Release 1999/09/20 : CIA-RDP78-05867A		NO. OF CARDS
CLASSIFICATION	OVO	CAPT. BY	CK

Approved For Release 1999/09/20 : CIA-RDP78-05867A000200530034-3

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